

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Chaboki et al.

Attorney Docket No.: 1657.37US01

#4/Extension w/ Amst A  
7-31-02

Application No.: 09/767,542

Examiner: L. Semunegus

Filed: January 23, 2001

Group Art Unit: 3641

For: TRANSVERSE PLASMA INJECTOR IGNITOR

## AMENDMENT

Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

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Sir:

In response to the Office Action of April 26, 2002, please amend as follows and without prejudice the Claims of the above referenced Application.

In the Claims

Please substitute the following amended claims for the respectively referenced claims currently on record:

1. A plasma injector assembly for use in a munition having a central axis, the plasma injector assembly comprising:

a stub case for attachment to the munition along the central axis;

an anode positioned in the stub case; and

a cathode positioned in the stub case, wherein the anode and the cathode are located at

opposite ends of a plasma creation region, wherein the plasma creation region is

aligned along a planar depth that is substantially transverse to the central axis.

08/01/2002 DBATES 00000005 160831 09/767,542

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# Fax

*Incompleted*

<b>To:</b>	USPTO Group 3641	<b>From:</b>	Michael A. Bondi
<b>Fax:</b>	703-305-7687	<b>Date:</b>	July 29, 2002
<b>Phone:</b>		<b>Pages:</b>	13
<b>Re:</b>	U.S. Applic. No. 09/767,542	<b>CC:</b>	

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**•Comments:**

I hereby certify that the attached Amendment is being transmitted to the Assistant Commissioner for Patents via facsimile on July 29, 2002.

If it is determined that an Extension of Time is required for consideration of this Amendment, please debit our Deposit Account 16-0631.

Respectfully submitted

*Michael Bondi*

Michael A. Bondi

Reg. No. 39,616

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indicated only 11 pages were  
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